Index of Claims Index of Claims Application/Control No. Applicant(s)/Patent Under Reexamination HAKKARAINEN ET AL. Examiner MINH DINH 2432

| ✓ | Rejected | ı |
|---|----------|---|
| = | Allowed | ÷ |

| - | Cancelled |
|---|------------|
| ÷ | Restricted |

| N | Non-Elected |
|---|--------------|
| I | Interference |

| Α | Appeal |
|---|----------|
| 0 | Objected |

| ⊠ Claims | renumbered | in the same | order as pre | esented by | applicant | | ☐ CPA | □ т.і | D. 🗆 | R.1.47 |
|----------|------------|-------------|--------------|------------|-----------|--|-------|-------|------|--------|
| CL | AIM | | DATE | | | | | | | |
| Final | Original | 04/26/2008 | 11/06/2008 | | | | | | | |
| 1 | 1 | = | = | | | | | | | |
| 2 | 2 | = | = | | | | | | | |
| 3 | 3 | = | = | | | | | | | |
| 4 | 4 | = | = | | | | | | | |
| 5 | 5 | = | = | | | | | | | |
| 6 | 6 | = | = | | | | | | | |
| 7 | 7 | = | = | | | | | | | |
| 8 | 8 | = | = | | | | | | | |
| 9 | 9 | = | = | | | | | | | |
| 10 | 10 | = | = | | | | | | | |
| 11 | 11 | = | = | | | | | | | |
| 12 | 12 | = | = | | | | | | | |
| 13 | 13 | = | = | | | | | | | |
| 14 | 14 | = | = | | | | | | | |
| 15 | 15 | = | = | | | | | | | |
| 16 | 16 | = | = | | | | | | | |
| 17 | 17 | = | = | | | | | | | |
| 18 | 18 | = | = | | | | | | | |
| | 19 | - | - | | | | | | | |
| 19 | 20 | = | = | | | | | | | |
| 20 | 21 | = | = | | | | | | | |
| | 22 | - | - | | | | | | | |
| 21 | 23 | = | = | | | | | | | |
| 22 | 24 | = | = | | | | | | | |
| 23 | 25 | = | = | | | | | | | |
| 24 | 26 | = | = | | | | | | | |
| 25 | 27 | = | = | | | | | | | |
| 26 | 28 | = | = | | | | | | | |
| 27 | 29 | = | = | | | | | | | |
| 28 | 30 | = | = | | | | | | | |
| 29 | 31 | = | = | | | | | | | |
| 30 | 32 | = | = | | | | | | | |
| 31 | 33 | = | = | | | | | | | |
| 32 | 34 | = | = | | | | | | | |
| 33 | 35 | = | = | | | | | | | |
| 34 | 36 | = | = | | | | | | | |

Index of Claims Index of Claims Application/Control No. Applicant(s)/Patent Under Reexamination HAKKARAINEN ET AL. Examiner MINH DINH 2432

| ✓ | Rejected | |
|---|----------|--|
| = | Allowed | |

| - | Cancelled |
|---|------------|
| ÷ | Restricted |

| N | Non-Elected |
|---|--------------|
| ı | Interference |

| Α | Appeal |
|---|----------|
| 0 | Objected |

| CL | AIM | | DATE | | | | | | | | |
|-------|----------|------------|------------|--|--|--|--|--|--|--|--|
| Final | Original | 04/26/2008 | 11/06/2008 | | | | | | | | |
| | 37 | - | - | | | | | | | | |
| | 38 | - | - | | | | | | | | |
| 35 | 39 | = | = | | | | | | | | |
| 36 | 40 | = | = | | | | | | | | |
| 37 | 41 | = | = | | | | | | | | |
| 38 | 42 | ✓ | = | | | | | | | | |
| 39 | 43 | ✓ | = | | | | | | | | |
| 40 | 44 | ✓ | = | | | | | | | | |
| 41 | 45 | ✓ | = | | | | | | | | |
| 42 | 46 | √ | = | | | | | | | | |
| 43 | 47 | √ | = | | | | | | | | |
| 44 | 48 | ✓ | = | | | | | | | | |
| 45 | 49 | ✓ | = | | | | | | | | |
| 46 | 50 | ✓ | = | | | | | | | | |
| 47 | 51 | ✓ | = | | | | | | | | |
| 48 | 52 | ✓ | = | | | | | | | | |
| 49 | 53 | √ | = | | | | | | | | |
| 50 | 54 | √ | = | | | | | | | | |
| 51 | 55 | √ | = | | | | | | | | |
| 52 | 56 | ✓ | = | | | | | | | | |
| 53 | 57 | ✓ | = | | | | | | | | |
| 54 | 58 | ✓ | = | | | | | | | | |
| 55 | 59 | ✓ | = | | | | | | | | |
| 56 | 60 | ✓ | = | | | | | | | | |
| 57 | 61 | √ | = | | | | | | | | |
| 58 | 62 | √ | = | | | | | | | | |
| 59 | 63 | √ | = | | | | | | | | |
| 60 | 64 | ✓ | = | | | | | | | | |
| 61 | 65 | √ | = | | | | | | | | |
| 62 | 66 | √ | = | | | | | | | | |
| 63 | 67 | √ | = | | | | | | | | |
| 64 | 68 | √ | = | | | | | | | | |
| 65 | 69 | ✓ | = | | | | | | | | |
| 66 | 70 | √ | = | | | | | | | | |
| 67 | 71 | √ | = | | | | | | | | |
| 68 | 72 | √ | = | | | | | | | | |

| | Application/Control No. | Applicant(s)/Patent Under Reexamination |
|-----------------|-------------------------|---|
| Index of Claims | 10072147 | HAKKARAINEN ET AL. |
| | Examiner | Art Unit |
| | MINH DINH | 2432 |

| ✓ | Rejected | - | Cancelled | N | Non-Elected | A | Appeal | | |
|----------|----------|---|------------|---|--------------|---|----------|--|--|
| = | Allowed | ÷ | Restricted | I | Interference | О | Objected | | |
| | | | | | | | | | |

| ☐ Claims renumbered in the same order as presented by applicant | | | | | | | □ СРА | □ т.с |). 🗆 | R.1.47 |
|---|----------|------------|------------|--|--|--|-------|-------|------|--------|
| CLAIM | | DATE | | | | | | | | |
| Final | Original | 04/26/2008 | 11/06/2008 | | | | | | | |
| 69 | 73 | √ | = | | | | | | | |
| 70 | 74 | ✓ | = | | | | | | | |
| 71 | 75 | √ | = | | | | | | | |
| 72 | 76 | ✓ | = | | | | | | | |
| 73 | 77 | √ | = | | | | | | | |
| 74 | 78 | ✓ | = | | | | | | | |

U.S. Patent and Trademark Office Part of Paper No.: 20081106